

Outlook

The University of Maryland Faculty and Staff Weekly Newspaper
Volume 12 Number 3 • September 16, 1997

Intelligent Agents, page 3

30 Years of Harmony, page 5

Dance, for Kicks, page 8

Leadership, MSPAP Critical Factors in Effective Schools

As America grapples with the question of how to improve teaching and learning in the nation's schools, a new study conducted by the University of Maryland suggests that the approach pioneered by the Maryland State Department of Education is on the right track.

The "Study of Higher-Success and Lower-Success Elementary Schools" concluded that a major key to developing more effective schools is cultivating more effective teaching. Achievement of that goal, the study says, centers around the creation of a new school culture grounded in the principles of continuous improvement focused on student learning. Strategies like those promoted in the Maryland School Performance Assessment Program (MSPAP) seem to be key to success.

Based on in-depth analysis of 15 schools across the state of Maryland with varying socio-economic characteristics, the study found that schools having the greatest success at improving student performance had a focused commitment to creating conditions that support teachers' efforts to improve student learning.

"Efforts to help schools become more effective must focus on teachers because they are the essential elements in successful schools," says Francine Hultgren, professor in the department of education planning and administration who directed the school case studies. "Too often reform efforts have focused more on implementing some new program or teaching practice."

The study, begun in the fall of 1995, included a review of all previous research done on the subject of effective schools and case studies of 15 Maryland schools. Ten were identified as successful based on a

Continued on page 6

Hip-Hop Meets Be-Bop in Leadership Talks

Emerging and Established African-American Leaders Begin Serious Dialogue

NAACP President Kweisi Mfume and other African-American leaders born of the civil rights struggle came together with emerging leaders of the hip-hop generation last week to begin a serious dialogue on the future of leadership in the African-American community.

The half-day forum, organized by the Academy of Leadership's African American Leadership Program was held last Thursday at the Grand Hyatt (Washington, D.C.) and was set to coincide with the Annual Legislative Conference of the Congressional Black Caucus. The forum was designed to confront growing concerns about the ability of established African-American organizations and institutions to effectively deal with the challenges of a changing society without greater involvement of youth, forum organizers say.

With 1,700 branches of the NAACP in the United States and worldwide, Mfume says it is necessary and time for old ideas to be merged with new ones. "It's important for every

organization to look at how we can wed the old with the new," he says. "If we fail to recognize the need for new leadership, we are creating a sin that will repeat itself over and over."

Ronald Walters, director of the AALP and noted expert on black politics, says the African-American community is on the brink of a crisis in leadership.

"We have focused nearly all our effort on getting Blacks elected to office, yet with a few more well-placed court decisions we could lose nearly half that leadership base," Walters says. "We have neglected to build the grassroots infrastructure to groom young leaders and capture the energy of the generation born after the 1965 Civil Rights Act."

This younger generation, as



Ronald Walters, left, of the Academy of Leadership welcomes NAACP President Kweisi Mfume to the forum on African-American leadership that Walters hosted last week in Washington. The forum brought together both young and old leaders to address future challenges for the Black community.

a result, is often at odds with the elders even though they share many of the same concerns about the spread of crime, teen pregnancy, gang violence and other problems assaulting the black community. Their approach to these problems is often quite different from the traditional civil

rights model and has resulted in most young blacks becoming alienated from traditional Black institutions, says Walters.

"As our legislative leaders meet to focus the public policy agenda that will guide their work in Congress, it is impera-

—continued on page 7

★ University Continues to Attract, Admit High Achievers ★

Based on data obtained from the university's Undergraduate Admissions Office the following are some notable facts about the Class of 2001.

☆ The percentage of admitted students who accepted the university's offer of admission increased from 35.6 percent for Fall 1996 to 39.8 percent for Fall 1997. This 4.2 percent increase is unequaled in the history of the university. As a result, more than 4,000 students are on campus this fall.

☆ More high-achieving students applied for freshman admission this year, making the overall applicant pool more competitive. The 16,100 who vied for a place in the Fall 1997 freshman class had, on average, better grades and higher SAT scores than last year's applicants. The average grade-point average for applicants

increased slightly (3.3 for Fall 1997 versus 3.2 for Fall 1996) and the average combined SAT score for Fall 1997 applicants was 10 points higher than for Fall 1996 applicants.

☆ The profile for the entering class exceeds previous classes in terms of academic achievement. The grade-point average for admitted students rose from 3.4 in Fall 1996 to 3.5 in Fall 1997. More than 450 students, or 11.7 percent of the class, earned a 4.0 grade-point average. SAT scores also rose for the class compared to the previous year. For Fall 1997, the range of scores in the middle 50 percent of the class (from the 25th to the 75th percentile) spans from 1120 to 1300. Approximately 25 percent of enrolling freshmen scored a 1300 or above on the SAT, 8.6 percent scored a 1400 or above, and six new freshmen scored a perfect 1600.

☆ More than 33 percent of the Fall

1997 class are enrolled in programs for the university's most talented students, including the University Honors program, College Park Scholars, Honors Humanities and Gemstone. The University Honors and College Park Scholars programs each enrolled more than 700 new students this fall. The typical Honors student has a grade-point average of 3.9 and the middle 50 percent score between 1320 and 1430 on the SAT. The grade-point average for College Park Scholars students is typically 3.7 and the middle 50 percent have SAT scores that range from 1220-1290.

☆ More than one-quarter of entering freshmen were awarded partial or full tuition scholarships this year, again exceeding the previous year's totals. Thirty-six Merit/Achievement scholars enrolled this fall compared to 34 in Fall 1996.

in memoriam

Frederick DeMarr

A phone call to the Prince George's Historical Society says it all. "We are deeply saddened by the sudden death of former president, longtime member, society historian and creator of the library of county history, Mr. Frederick DeMarr," says the recorded greeting. "The library of county history is closed until further notice."

Fred DeMarr, 69, who died Sept. 5, was "Mr. Prince George's County Historical Society," says Jane Eagan the current president. He was president of the society from 1972 to 1984, and started its monthly newsletter.

It was largely his collection of books, maps, newspapers, journals and other memorabilia that filled the shelves of the society's library (later named after him). And it was DeMarr who devoted enormous amounts of time to the library, and the society, for 35 years.

In 1991, DeMarr was named Prince Georgean of the Year, in recognition of his volunteer efforts.

DeMarr also played an important role

retired.

DeMarr was known for his distinct office, filled with hundreds of pieces of historical memorabilia. In a Feb. 1990 Outlook article, reporter Brian Busek noted that "a guided tour of DeMarr's cluttered office offers as memorable a history of the University of Maryland as can be found this side of George Callcott's book on the subject." Included in that office were oil portraits of past university presidents, a piece of china commemorating queen Elizabeth's coronation, and pieces of scorched metal and a chunk of charred wood—remains from a 1982 fire in the Colony Ballroom.

Born in Mt. Rainier, DeMarr remained committed to the county in which he was raised. "I don't think there's another person in the county who knows more about the county," says Susan Wolfe, of the historical society. "He was out here every single Saturday," Wolfe says, volunteering at the library. "He kept everything under the sun."

Marcia Herndon

Marcia Herndon, an elder of the Eastern Cherokee nation and professor of ethnomusicology, was one of the few minority women to hold a full professorship on campus. She died last May at the age of 55.

Her career in music began at Newcomb College in New Orleans, where she studied piano, organ and voice. After completing a master's degree in German she pursued a Ph.D. in anthropology and ethnomusicology at Tulane University.

Under the tutelage of Norma McLeod she conducted dissertation research on Maltese music, religion, and politics. She also was an authority on Eastern Band Cherokee music and on the performance traditions of indigenous peoples of North America.



Marcia Herndon

But her research went far beyond the traditional confines of her field, embracing a cornucopia of topics: the political economy of the New Orleans and Oakland symphonies, teenagers' perceptions of rock music, Jazz funerals of the Mardi Gras Indians, the hymns of Martin Luther through time, Texas urban Indians, comparative studies of pow wows, Tibetan refugees in Switzerland, American aesthetics. Her personal concern with violence in Bosnia and in everyday life led her to speak incisively about music, power and the dissemination of aggression.

Herndon taught at the University of Texas at Austin and the University of California at Berkeley before joining the College Park faculty in 1990. From 1987 until the time of her death, Herndon co-chaired the Music and Gender Study Group of the International Council for Traditional Music.

Herndon was an organist and singer who performed extensively before embracing ethnomusicology. She wielded tremendous influence as Metropolitan of the Independent Catholic Church of America. As the highest national authority of the church founded by the apostle Thomas in India, she devoted herself to ordaining gay and lesbian priests and spent many hours counseling her congregations on the phone, administering policy, and officiating at gay and lesbian weddings.

Herndon also trained as a Cherokee healer, a path followed by at least one of her maternal ancestors.

She struggled for many years with lupus. By 1989 she had had a stroke, had lost hearing in one ear, and sensitivity in her feet. She arrived on this campus from California supported by a cane. Within a year, even without regaining sensitivity in her feet, she had taught herself to walk without props. But as she began to recover from her near fatal bout with lupus, she was diagnosed with breast cancer. She was supported on every step of this difficult journey by Billye Talmadge, her partner for 20 years.

Six months before her death Herndon hosted the international congress of the Music and Gender Study Group, which focused its meetings in College Park on "Gender and the Musics of Death."

The School of Music will celebrate Marcia Herndon's life and mourn her death in a memorial service scheduled for Sept. 30, at 6:30 p.m. in the campus chapel. Students and faculty of the School of Music will perform and two of the priests she ordained will officiate. The entire university community is invited to attend. For further information please call Boden Sandstrom or Erika Svalbe at 301-405-5576.

—CAROLINA ROBERTSON
COORDINATOR, GRADUATE STUDIES IN
ETHNOMUSICOLOGY

They Welcomed and Won

The results of the 1997 UM Welcome Challenge are final. Campus Recreation Services placed first in the Service Area division and the Undergraduate Studies Deans Office placed first in the Office division.

Some 58 offices and service areas registered to compete in this year's Welcome Challenge. All were hoping to be known as the most friendly, informative and helpful office or service area for students to do business with during the first week of school. The winners will be picked up by the UM Shuttle and taken to Pres. William E. Kirwan's house for a luncheon in their honor on Friday, Sept. 19.

Second place honors in the Service Area went to the OMSE Student Computer & Tutoring Lab, with the McKeldin Reference Information Desk taking third place.

In the Office division the Resident Life South Campus Community Office placed second (they came in third last year) and the African American Studies Program placed third.

All campus service and office areas that registered are to be congratulated for their participation and for striving to provide students, staff and faculty the best customer service possible.

For a copy of the Top 10 finishers, a list of registrants or comments that student evaluators made about their experience, you may contact Susan Rehwinkel, of the Continuous Quality Improvement Office, at rehwick@umdacc.umd.edu or 405-3857.

Clarification

There is some confusion about the article University Libraries placed in last week's Outlook concerning the library reorganization.

The following statement is offered for clarification.

When the Libraries' major reorganization aimed at undergraduates is completed, the only Special Collections remaining in McKeldin Library will be the East Asia and Prange Collections; all others will be located in Hornbake Library.

Outlook

UNIVERSITY OF MARYLAND AT COLLEGE PARK Outlook is the weekly faculty-staff newspaper serving the College Park campus community. Vice President for University Advancement **Reld Crawford**, Director of University Relations **Roland King**, Editor **Jennifer Hawes**, Assistant Editor **Londa Scott**, Letters to the editor, story suggestions and campus information are welcome. Please submit all material at least two weeks before the Tuesday of publication. Send material to Editor, Outlook, 2101 Turner Building, through campus mail or to University of Maryland, College Park, MD 20742. Our telephone number is (301) 405-4629. Electronic mail address is outlook@umdacc.umd.edu. Fax number is (301) 314-9344.

Computer Scientists Join Army on Intelligent Agent Software Project

Computer science professors V.S. Subrahmanian and Jim Hendler are helping to design and develop what the Army calls an "intelligent agent architecture for the 21st century digital battlefield." The research is being funded through a four-year, \$3.2 million research grant recently awarded to the university by the Army Research Laboratory (ARL).

Software agents are a new generation of computer programs that can autonomously monitor events, take actions, and communicate both with other software agents and human beings. Agent technology has been used for non-military applications as diverse as filtering e-mail and monitoring stock transactions.

One fundamental thing that currently is lacking is a definition of what it means to be an agent, says Subrahmanian. Establishing this definition is the first step, and the second is to provide the basic software infrastructure of many agents that can process information and work together.

"We are going to be helping define agents and build an infrastructure to provide the army with tools for converting current programs into agents," says Subrahmanian. He and Hendler are part of the University of Maryland Institute for Advanced Computer Studies (UMIACS).

Subrahmanian likens the current focus on software agents with the change that has occurred in hardware

over the last few years. "There has been a move away from huge super-computers to networks of small computers," he said. Now the trend in software appears to be moving toward replacing large complex software programs with interacting groups of smaller programs or agents, he adds.

Small software programs are easier to write and test for accuracy, Subrahmanian says. Linking agent programs together gives the power of a large software

"We are going to be helping define agents and build an infrastructure to provide the army with tools for converting current programs into agents,"

V.S. Subrahmanian

program with the advantages of small focused programs.

Both researchers point to the many potential appli-

cations of intelligent agent software for the Army. In Bosnia, for example, such agents could help monitor a variety of things like weather, the flow of supplies, terrorist activities or the movement of Serbian troops. Each agent would be monitoring a different type of information in different forms. Yet a commander in the field could easily access only the relevant data he or she needed.

The software research that the university is conducting in collaboration with the ARL will form the basis for a variety of large-scale agent-based military applications. The results of this effort will affect research in diverse areas such as databases, collaborative physical agents, telecommunications and human-computer interaction agents.

The project is considered a "fruitful framework" for technology transfer from university research to the ARL and other government agencies. This will be realized by carefully orchestrated personnel exchanges between the two organizations, joint collaborative programs, and jointly sponsored scholarly workshops and seminars. Other related goals include training of future generations of students and software practitioners in this emerging area.

For more information about the project, visit the web site at <http://www.cs.umd.edu/users/vs/agent>

click here

Protecting Your PC from Viruses

What is a Computer Virus?

A computer virus is a program designed to make copies of itself, while generally remaining invisible to its "host" (the hard disk or floppy diskette on which it resides). Viruses spread by attaching themselves to other programs or by "infecting" the boot sector of a hard disk or diskette. When an infected disk is booted from or an infected file is executed, the virus also executes, loading into the system's memory (RAM), where it may infect other programs or disks that are accessed. More recent viruses are capable of erasing or modifying configuration files, boot sectors, data and program files and even entire hard disks. Originally spreading through file sharing by diskette and local-area-networks (LANs), the incredible expansion of the Internet has given viruses a new venue through which to spread their damage. Viruses now can infect macros within word processing documents.

How Do I Get a Virus?

Most virus infections occur when a system is started from an infected floppy or hard disk. This type of virus hides in the boot sector (like the table of contents) of your diskette or hard drive, and then infects any diskette that you access thereafter. Other viruses can infect your system when the file in which they reside is executed or run on your computer. Macro viruses spread when a macro is run in a word processing or spreadsheet document. If you share files created by a program that is capable of using macros (like Microsoft Word or Excel), you should be careful to scan

any new files introduced to your system before opening them. Contrary to popular belief, a virus cannot be spread through text-based media such as email, unless it is an executable file attached to a message as mentioned above (be wary of any .EXE or .COM file attached to an email message).

How Do I Protect My Computer?

Computers can be especially affected, as they are more likely to carry their work on a floppy diskette and move from computer to computer, thus, it is very important to take steps to protect your computer and your files. There are many antivirus (AV) programs on the market; most have main components that can detect and eradicate viruses, as well as a smaller component that runs continually to check every new file before it has a chance to infect your system. To fully protect your computer, you should:

Boot from a clean floppy diskette (write protected), then check/clean your hard drive with AV program (clean diskette). Install the AV software, with the file-checking component set to load when you boot your system.

Check any unknown/new floppy diskette before using in your system. Get regular pattern file (virus recognition file) updates for your virus software (available from the manufacturer, usually free on the World Wide Web).

Some of the most popular antivirus

programs are McAfee VirusScan, Norton Antivirus, and F-Prot for the PC and Disinfectant for the Mac. Most are available in the software library on inforM (<http://www.inform.umd.edu/CompRes/H+S/Software/>), from the aITs Help Desk or from the Internet.

How Do I get rid of a Virus?

If AV software detects a virus on your floppy diskette, it will most likely ask you if you would like to clean it as well (if not, you can clean it with the AV software). If the hard disk is infected, you should be sure to boot (power up the computer with the

bootable floppy disk in the floppy drive) from a clean, bootable floppy diskette. Once you've booted from the floppy

disk you can clean any viruses on the hard drive (some viruses cannot be cleaned from the same hard drive on which they reside)

using AV software on that bootable floppy or another floppy diskette. Some virus protection programs will create a disk such as this for you. McAfee calls it an iEmergency Diskette and Norton Antivirus calls it a iRescue Diskette. These diskettes are bootable and will automatically scan and clean your hard drive. The aITs Help Desk can assist you in creating a bootable diskette or an iEmergency Diskette for your system.

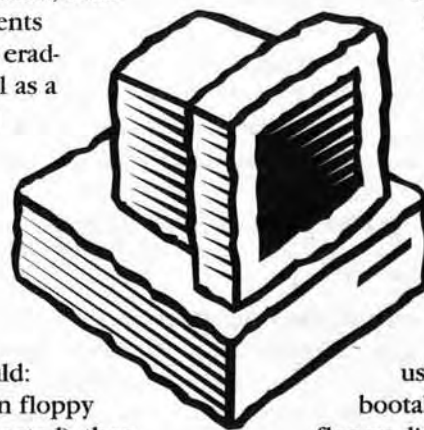
What are the Most Common Viruses?

Some of the more common viruses, such as AntiEXE and Ripper, are stealth viruses. They can only be detected when the system is booted from a floppy diskette (they load into RAM or operating memory before antivirus software can detect them). AntiEXE targets specific executable files, while Ripper gradually damages files as they are written to your hard disk. AntiCMOS, another very common virus, randomly tries to erase the configuration information in your computer. You can get a list and description of more common viruses by checking out <http://www.mcafee.com/support/techdocs/vinfo/dkd.html> or <http://www.mcafee.com/support/techdocs/vinfo/dkd.html> on the Internet.

How Careful Should I Be?

After they are installed, most of these programs will scan each file that is copied to or from your computer automatically, with no intervention from you unless the program finds a virus (you'll be asked if you want to clean it). Once you have a virus protection program in place on your computer and you keep it updated with the most recent virus updates from the program's manufacturer, you can feel relatively safe.

For more information or assistance with viruses or virus protection software, contact the aITs Help Desk at 301-405-1500, or on the web at <http://www.helpdesk.umd.edu> or <http://www.helpdesk.umd.edu>.



dateline maryland

september 16-25

16 September

In the Library

2 p.m. VICTOR classes teach the basics of how to use VICTOR, the online catalog and EBSCO, an index to journal articles. 3203 Hornbake Library. 5-9245.

Colloquia

4 p.m. "Unconventional Superconductors," Sudip Chakravarty, University of California, Los Angeles, 1410 Physics Bldg. 5-5945.

Recreation

6-8 p.m. Taekwondo athletic training and instruction with the Taekwondo Club, Ritchie Coliseum, martial arts room. <http://www.inform.umd.edu/StudentOrg/taekwondo/>

Health

6-10 p.m. Learn Adult and Pediatric CPR and Obstructed Airway removal techniques. Healthcare Provider certification also available in this class. Participants must register and pay in Room 2118 of the University Health Center. 4-8132.*

17 September

Health

6-10 p.m. Learn Adult CPR and Obstructed Airway removal techniques. Participants must register and pay in Room 2118 of the University Health Center. 4-8132.*

22 September

Book Center Sale

9 a.m.-6 p.m. The University Book Center is offering a 10 percent discount on all fine-quality regalia including the official Maryland doctoral gown. University Book Center, Stamp Student Union. 4-BOOK.

23 September

Book Center Sale

9 a.m.-6 p.m. The University Book Center is offering a 10 percent discount on all fine-quality regalia including the official Maryland doctoral gown. University Book Center, Stamp Student Union. 4-BOOK.

Lecture

4 p.m. "Black Holes, String Theory and Space-Time," Leonard Susskind, Stanford University, 1410 Physics Bldg. 5-5945.

Recreation

6-8 p.m. Taekwondo athletic training and instruction with the Taekwondo Club, Ritchie Coliseum, martial arts room. <http://www.inform.umd.edu/StudentOrg/taekwondo/>

24 September

Lecture

12 p.m. MCB Program Fall 1997 Seminar Series: "Zenobia Taraporewala Dissertation Seminar - Structural Analysis of Tobamovirus Coat Proteins: Elicitors of the N' Gene Hypersensitive Response in Nicotiana glauca," 1208 Zoology/Psychology Bldg. 5-6991.

7 p.m. School of Architecture Fall Lecture Series: "Daniel Liebeskind and the Uncanny Arts of Holocaust Memory," James Young, University of Massachusetts. School of Architecture Auditorium, 5-6284.

Meetings

12 p.m. President's Commission on Women's Issues Meeting. Maryland Room, Marie Mount Hall. 5-5806.

Health

6-10 p.m. Learn Adult CPR and Obstructed Airway removal techniques. Participants must register and pay in Room 2118 of the University Health Center. 4-8132.*

25 September

Lecture

3:30 p.m. "Philosophy, Features and Performance of the Eta Model," Zaisa Janic, National Centers for Environmental Prediction, 2400 Computer & Space Sciences Bldg. 5-5392.

Recreation

6-8 p.m. Taekwondo athletic training and instruction with the Taekwondo Club, Ritchie Coliseum, martial arts room. <http://www.inform.umd.edu/StudentOrg/taekwondo/>

Calendar Guide

Calendar phone numbers listed as 4-xxxx or 5-xxxx stand for the prefix 314- or 405-. Events are free and open to the public unless noted by an asterisk (*).

All calendar information for Outlook is downloaded directly from inform's master calendar, located on the Internet at www.inform.umd.edu.

Submissions to inform can be made by e-mail to: calendar@uimail.umd.edu. To reach the inform calendar editors by phone, call 405-0825.

An Evening of Chamber Music

On Saturday, Sept. 27 at 8 p.m., the School of Music presents the opening concert of the 1997-98 Artist Scholarship Benefit Series, "An Evening of Chamber Music." The concert features Evelyn Elsing, cello and Bradford Gowen, piano, and takes place in the Ulrich Recital Hall of Tawes Fine Arts Building.

The program includes Dances by Ned Rorem, Sonata in G Minor, No. 2 by Faure and Sonata in D Major, Op 120 by Beethoven.

Tickets are \$16, \$12 for senior citizens and \$10 for students.



Evelyn Elsing



Bradford Gowen

Symphony Sounds

On Sept. 29, the School of Music presents the Symphony Orchestra, conducted by William Hudson at 8 p.m. at Eleanor Roosevelt Senior High School in Greenbelt.

The program includes Glinka's Russian and Ludmilla Overture and Concerto For Two Trumpets by Vivaldi. Admission to the concert is free.

For more information on both events, call 405-1150.

Music Library is Now Your PAL

On Sept. 2 the Music Library changed its name to the Performing Arts Library (PAL) and expanded its scope of operations to encompass music, theatre and dance. Staff have already begun transferring theatre materials into the PAL, located on the third floor of Hornbake Library, and the process will continue throughout the academic year. All materials on dance are already part of the PAL circulating collection.

This conversion is the first stop on the road to the Maryland Center for the Performing Arts, scheduled for completion in 1999. The Center

will be the new home for the School of Music, the theatre department, the dance department and the Performing Arts Library—a state-of-the-art library for the next century.

For the 1997-98 academic year, theatre reference materials and questions will remain in McKeldin Library where reference librarians will continue to assist patrons.

For a complete description of the PAL, visit the web site at <http://www.lib.umd.edu/UMCP/MUSIC/music.html>

Fine Wines from the Rhine

A festive evening of German wines and fine dining awaits at the Rossborough Inn on Friday, Sept. 26, beginning at 6:30 p.m. Featured will be Rothrock wines, exceptional wines from Rothrock family vineyards in Germany's lush Rhine Valley.

Special guests include Otto Graf, agricultural counselor from the Embassy of the Federal Republic of Germany; Curtis Rothrock, president of Rothrock Wines; and Wilfried Schwahn, Rothrock Wine Imports cellar master.

Also attending will be university representatives including Thomas Fretz, dean of the College of Agriculture and Natural Resources; Rose-Marie Oster, acting chair of the department of Germanic Studies; and Richard Petit, program officer for the Council for International Exchange of Scholars.

Cost is \$35 per person. Reservations may be made before Sept. 23 by calling Randy Dutch at 314-8012.



Maryland Chorus Celebrates 30 Years in Harmony

While 1967 faves like Plymouth Barracudas and Beatle buzzcuts are mere memories of the past, the classics never go out of style. And this month the Maryland Chorus is celebrating its 30th anniversary with the very choral performance it sang during its debut, Beethoven's Ninth Symphony.

Initiated in 1967 by music director Paul Traver, the group was started when National Symphony Orchestra Music Director Howard Mitchell asked Traver if he could provide a chorus to sing Beethoven's Ninth for the first summer season of the Merriweather Post Pavilion in Columbia.

Because the performance was during the summer, many students were away from campus so Traver asked the university if he could open the auditions for the chorus to the Washington Metropolitan area.

"The university saw this as a wonderful way to link the campus with the community and help rebuild the bridges that had been tattered by ongoing events," Traver says, noting that the summer of 1967 was a tumultuous time on campus with various protests about the Vietnam War.

That summer 140 singers performed the Ninth and the harmonious melodies of the Maryland Chorus have continued for three decades. Since its genesis, the chorus has been lauded by critics as outstanding, magnificent and exquisite. Determined not to keep their sounds a secret, the chorus has performed with world-renowned orchestras and traveled throughout the United States, Europe and beyond.

"This chorus has had great opportunities," says Traver, who's celebrating his 40th anniversary at the university this year. "When the chorus

sings as well as the professional orchestra plays, that's a real sense of personal achievement for the people who are performing."

The Maryland Chorus is a mix of community citizens and

university students and usually boasts between 120 and 130 members. Traver says the choral members have formed strong bonds and friendships through the music. "That kind of close knit, community spirit is what keeps people coming back," he says.

The chorus has produced a few marriages and there are even some chorus participants who have been members since the performance in Columbia 30 year ago, including Alfred Boyd.

Boyd, associate professor of chemistry and biochemistry, started singing with the men's chamber choir and was recruited by Traver to join the Maryland Chorus in 1967.

"I love it," says Boyd, who retired from the chorus last year, but returned

to sing Beethoven's Ninth this year for the anniversary. He says his most memorable experiences with the chorus were the performances in Berlin and in Moscow.

"I never would have gone to Europe," says Boyd, if it wasn't for being in the chorus.

As a longtime member, Boyd says much of the of the chorus' success is due to its founder, director Traver.

"He's the chorus," Boyd says. "The chorus is simply a reflection of Paul."

The Maryland Chorus performs Beethoven's Ninth on Sept. 20 at 7:30 p.m. with the National Symphony Orchestra in Eisenhower Theater of the Kennedy Center. For box office information, call 405-5568.



Maryland Chorus Director Paul Traver, above left, goes over music with chorus members prior to a concert. The entire chorus is featured bottom left.



Catch the Many Hispanic Heritage Month Activities on Campus

The University of Maryland is celebrating Hispanic Heritage Month Sept. 15 through Oct. 15, with a series of on-campus events.

Each year, Latinos in the United States celebrate Hispanic Heritage Month, with the holidays of *Diez y Seis de Septiembre* and *Día de la Raza* marking the beginning and ending events of this special month. The University of Maryland first celebrated Hispanic Heritage Month in the Spring of 1989 and for the past few years, a coalition of student organizations have organized the events.

This year, the Office of Campus Programs, Office of Multi-Ethnic Student Education, College Park Scholars and the Physical Plant Department are joining those coalitions in sponsoring the activities. All events are free and open to the public.

Hispanic Heritage Festival
Friday, Sept. 19
11 a.m. - 10 p.m.
Hornbake Mall

Rain Location: Atrium & Tortuga Room, Stamp Student Union

A celebration of history, culture and people, the festival is a day to celebrate the countries and people of Latin America including Spain and the Caribbean. The festival will include music, food, culture and an educational showcase. Several Latino/Hispanic organizations will provide information tables.

For additional information, contact Vilma Najera at 301-942-2011.

Latino Poets Cafe
Wednesday, Sept. 24
7-9 p.m.
Maryland Room, Marie Mount Hall

A night of poetry, Spanglish, youth and love, featuring local poets Quique Aviles and Jane Alberdeston. Both use poetry, performance and music to address issues of identity, race and the realities of Latinos in the United States. Those who

attend are encouraged to bring their original poetry or the works of their favorite poet for the open microphone period.

For additional information, contact John Hernandez at 301-460-2686 or jhernan@wam.umd.edu

Nuestros Colores
Tuesday, Oct. 7
8-10 p.m.
Hoff Theater, Stamp Student Union

A night of traditional costumes and cultural performances from Latin America. This is a night to experience Latin America's flavor to its fullest. Come see and enjoy "nuestros colores" the colors of the many cultures. The show will feature traditional costumes, cultural performances and music from various countries in Latin America and the Caribbean.

For additional information contact Soraya Dos Santos, 301-513-3914 (pager) or 301-422-8432 (home).

Issues Affecting the Latino Community

Thursday, Oct. 2
3-5 p.m.
Room 1143 Stamp Student Union

Guest speaker Mario Acosta, Executive Director of the Latino Civil Rights Task Force will discuss many of the local issues affecting the Latino Community and engage the audience in a dialogue.

Encuentro Latino/Latin Encounter

Tuesday, Oct. 14
7 p.m.
Atrium, Stamp Student Union

A night of music, poetry and rhythms of the Caribbean. Seven Latino Musicians including Ana Castrello, Diana Saez, Jesus Rivera, Antonio Esclapes, pianist Rene Ramos, percussionist Juan Mojica and bass player Alfonso Rondon, will explore through music and poetry the African, Spanish and Taino identity of the Puerto

Rican people.

For complimentary tickets contact Jackie Silva at 314-8225 or jsilva@deans.umd.edu

Free Salsa & Merengue Dance Lessons

Wednesday Sept. 17 and
Wednesday Oct. 8, from 6:30-8:30 p.m., Dorchester Hall, Multipurpose Room.

notable

Margaret Bridwell, director of the University Health Center, was recently elected president of the Accreditation Association for Ambulatory Health Care, Inc.



Margaret Bridwell

Bridwell began her involvement with the AAAHC in 1988 as a board member and surveyor. She has presented many sessions on accreditation and continues to serve as faculty at the AAAHC's Accreditation Conferences.

Philip Evers, assistant professor of logistics management at the Maryland Business School, has been elected president of the Council of Logistics Management's Baltimore Roundtable for 1997-98.

The Roundtable supports the growth of the logistics profession in Maryland. It provides



Philip Evers

leadership in understanding logistic processes, professional development for members and non-members and a forum for the exchange of ideas.

Ruth Fassinger, associate professor in the department of counseling and personnel services, recently was presented with the Early Career Scientist-Practitioner Award by Division 17 of the American Psychological Association.

This award, which is given to honor the career achievements of a counseling psychologist who has received a doctorate within the past 10 years, was presented to Fassinger for her integrative and pioneering scholarship, her cutting edge research, her exceptional work as a mentor, role model and teacher, as well as her extensive service to the profession.

Maryland Fire and Rescue Institute Director Steven Edwards has accepted a three-year appointment as a member of the Advisory Council for the American Council on Education's College Credit Recommendation Service (CCRS). The CCRS is one of several programs within ACE's Center for Adult Learning and Educational Credentials, dedicated to establishing educa-

tional credit equivalencies for learning acquired outside educational institutions, and assisting these institutions in their efforts to improve services to adult learners.

The purpose of the ACE College Credit Advisory Council is to advise the staff on program activities, services and future directions.

Specifically, the Advisory Council offers ideas and recommendations to improve the program's business-higher education partnerships; processes for the annual review, three-year and five-year reevaluations of courses; participant policies; and promotional and research activities related to all aspects of the program including the use and acceptance of the ACE college credit recommendations. In addition, it may suggest projects that broaden the scope of program activities but that are consistent with program policies and objectives. The advisory council meets semi-annually.

Lori Goetsch has been named the new associate director for public services for the University Libraries. She replaces Danuta Nitecki who left the Maryland for Yale University.

Head of Reference Services and an associate professor at the University of Tennessee, Knoxville for the past four years, Goetsch, in her new position is responsible for the integration and coordination of reference, research support and instructional services for the seven libraries on campus. She supervises 11 department and unit heads and two service managers in a division with 135 employees.

Jerry Lee, president and owner of WBEB-FM in Philadelphia recently made a \$25,000 commitment to the Broadcast Pioneers Library of American Broadcasting (LAB) to digitize the Library's photographic holdings. The project will greatly improve the accessibility and preservation of the library's more than 20,000 photographs, as well as offer a way to make the entire collection available to researchers worldwide via LAB's web site.

The LAB, located on the ground floor of Hornbake Library, is a wide-ranging collection of audio/video recordings, books, pamphlets, periodicals, personal collections, pho-

tographs, scripts and vertical files devoted exclusively to the history of broadcasting.

William Schafer, associate professor of measurement & statistics in the College of Education, was recently asked by the Maryland State Department of Education to become the new Director of Assessment.

In discussing his new role, Schafer said that he looks forward to the opportunity to work with one of the best statewide assessment programs in the country. He says two issues that need to be addressed in the next two years are evaluating how individual student scores can and should be provided by the existing program and extending the accountability system into the high schools.

Holly Shulman, associate director of College Park Scholar's Science, Technology and Society program and visiting associate professor of history, last month appeared on C-SPAN to talk about James & Dolly Madison's life at Montpelier.

Shulman serves as interim research director at Montpelier and is co-editing an encyclopedia about Eleanor Roosevelt with Maurine Beasley of the College of Journalism.



Lori Goetsch

A theft prevention video produced by the **University Police Department** won first place in the American Society for Industrial Security's Annual Film and Video Competition. The video, "Are You Sure It's Secure," was released last year in an effort to curb the theft of university property. The 15-minute video highlights theft prevention measures that can be undertaken by faculty and staff.

The award was presented to Lt. Jay Gruber on Sept. 9 at the annual seminar for American Society for Industrial Security which was held in St. Louis, Mo.

The Theft Prevention Program and Video won a Governor's Crime Prevention Award in 1996.

To borrow a copy of the video contact Lt. Jay Gruber at 405-7045.

Study Assesses Critical Factors of Effective Schools

continued from page 1

higher than expected reading scores on the MSPAP test. The level of expectation was determined by a formula that included such factors as the school's family poverty rate, special education population, absentee rate and racial and ethnic makeup.

In addition to Hultgren, the research team was comprised of Professor William Schafer, Carole Seubert, Andrew Abrams and Dean Willis Hawley, all of the College of Education.

As part of its investigation, the study also examined what impact Maryland's school reform efforts and MSPAP were having in the subject schools. In the most successful schools, MSPAP was found to be a driving force for instructional change, providing a framework for school improvement efforts. While the lower-success schools also operated under the MSPAP guidelines, there seemed to be little commitment to long-term continuous improvement.

"In the successful schools, MSPAP has a prominent presence in the day-to-day teaching activities," Hultgren says. "Though it was not initially welcomed in all cases, teachers in these schools have moved beyond seeing it as just another test, but rather as a tool to inform effective instruction."

The study found that in successful schools, MSPAP has led to a focus on student learning outcomes. This focus became a motivating factor helping schools and teachers better target their efforts on instructional practices that specifically improve student learning in areas shown to be weak.

Probably the single most critical element identified in the most successful schools, says Hultgren, was the presence of a facilitating principal who takes on the role of instructional leader, supporting teachers and encouraging collaboration, often across grade levels, to solve student learning problems. These principals actively help teachers develop their teaching capacities by sustaining focused staff development programs and holding teachers to high standards of performance, assuring that the instructional ideas are incorporated into classroom activities.

"It is not unusual to see these principals teaching demonstration lessons in the classroom as a follow up to a professional development session," says Hultgren. "The

emphasis on continuous professional development creates an overall environment of learning for both staff and students."

In less successful schools, principals function more as managers, giving little instructional support to teachers. Professional development is also a low priority or is not well focused.

Teaching in effective schools was found to focus on engaging students in problem solving and inquiry related to topics that have meaning for the students. Students are asked to apply what they learn to real-world situations. This kind of "authentic instruction" that focuses on the higher levels of learning has been actively encouraged by MSPAP. While teachers in less successful schools are attempting to use these instructional strategies, they have not moved beyond the surface level and still employ more rote memorization practices.

Concern for enhancing students' social as well as academic performance was found to be an important element in success, particularly in low-income schools. Teachers who truly believe they can make a real difference in improving student learning were found to be more successful than those who were less committed.

While the study focused on school-level conditions and strategies for increasing school effectiveness, Hawley notes that the policies and practices of state education agencies and school districts are also very important. "They are instrumental in establishing expectations, providing support and assistance and shaping rewards and penalties which facilitate broad adoption of reform."

"Our research points to the critical importance of schools engaging in problem-solving activities that focus on student learning, and MSPAP and Maryland's school reform efforts generally encourage such continuous improvement based on student performance data," he said.



Economics Student Is Lucky Number 100,000

On the same day the Visitor Center celebrated its seventh anniversary, it also welcomed its 100,000th visitor. Kouakou Koffi, pictured left, a student recently admitted to the university, arrived at the Visitor Center on Sept. 4 asking directions to Tydings Hall. Koffi says it was his first time on campus, and he wanted to find the economics department. Student employee Diamond Bracy, pictured right, happily pointed him in the right direction, with the help of a campus map, and then surprised Koffi with the big news.

His first question: "Do I win free tuition?" No, but he was presented with a signed poster featuring a collage of the many buildings on campus.

Libraries Move Databases to Web

The Libraries have expanded access to many of their electronic databases by creating a gateway to the indexes and abstracts through its web site at <http://www.lib.umd.edu/UMCP>. Most of the databases that were available through the DIALOG Classroom Instruction Project, as well as many others are available at the web site under "Electronic Resources and Databases."

At this time, the databases are accessible on campus through the campus network to students, faculty and staff. Later this Fall wider remote access will be possible and additional databases will be available.

For more information, contact Betty Day at bd5@umail.umd.edu



More Libraries News...

The Libraries, after a successful summer pilot, is pleased to announce its automated attendant system. The number for the Library Information, News and Directory Assistant is 405-0800.

The number will connect callers to library hours, information about VICTOR remote access, disability services at the library, department within each library, directions to campus and parking information. The Libraries' goal is to provide quick efficient connections to library service points.

For more information, contact the public services office at 405-9251.

Two Generations of African-American Leaders Brainstorm for Future

continued from page 1

tive that we bridge this gap within our own community," says Walters. "This forum can be a step in that direction."

Set in a round-table format, the forum centered around the question of how intergenerational leadership can make a difference in the quality of life in black communities.

"Everyone can and should be a leader," says Jason Warin, co-director of The Brotherhood during the young leaders portion of the AALP forum. "The future of the world depends on how we raise our children."

Other established leaders who joined Mfume at the table were Milton Bins, chairman of the Council of 100, a national network of African American Republicans; Patricia Russell McCloud, national president of Links, Inc., a black women's organization that focuses on social issues; Edna Bell, president of the National Association of Black County Officials and Mark Thompson, a well known community activist associated with the UMOJA Party.

Young leaders who joined in the dialogue were Jamal Bryant, national youth director for the NAACP; Lisa Sullivan, co-founder of the Black Student Leadership Network; Helene Fisher, director of the New Community

Advocacy Program; Warin, co-director of The Brotherhood and Clarence Lusane, a rising young political analyst.

"This is an opportunity for our long-time leaders to talk earnestly with some of our future leaders about the problems that have kept them divided," Walters says. "The young people will also have a forum to focus the spotlight on issues that are specific to their gen-

eration and share some of the new strategies they are developing to address them."

From their discussion, the contingent of young leaders outlined four main points taken from the meeting:

- The increasing significance of class in today's society.
- The definition of the term community and the emergence of a "multi-black"

community.

- How knowledge and materials are produced today and in the future.
- Service vs. empowerment and the shifting from empowering people to providing much-needed services in the community.

"We've got to be innovative and think outside of the box," says Lisa Sullivan, co-founder of the Black Student Leadership Network.

The AALP is an initiative by the Academy of Leadership. It is the only university-based program in the nation established specifically to enhance the performance of established, emerging and potential African-American leaders. In addition to training, development activities and research, the project also serves as a clearinghouse for information and resources related to African leadership and linkages to African-American leadership organizations and initiative.



Ronald Walters talks with Jason Warin, a young leader who was a panelist at the forum. Warin is co-director of The Brotherhood.

Maryland Spotlight

Lory Dance Takes Martial Arts to the First Degree

When students say their sociology professor Lory Dance is a kicking teacher, they're not just complimenting her lecturing style. They mean it literally. Now a tenure-track professor, Dance holds a first degree black belt in tae kwon do.

Dance has been competing in martial arts since she was 13. "I had a teenage crush on Bruce Lee," she says. "When all my friends were crazy about Michael Jackson, I was mesmerized by Bruce Lee."

Wanting to be like the famous martial artist, coupled with determination and lots of practice, won Dance a gold medal in the Virginia State tae kwon do championships held in April. The welterweight division champion went on to win a silver medal at the national tae kwon do championships held this past

al championships, such as the World Championship and the Pan Am Games. Dance didn't make the team this year, but says she will be back next year. If she continues to compete and place in the nationals each year, in 1999 she could be eligible to compete for gold at the 2000 Olympic Games.

Dance became an assistant professor in sociology in the fall of 1995 after earning her master's degree and Ph.D. in sociology from Harvard University.

Although she is committed to martial arts, she says training and teaching at the college level are not always easy.

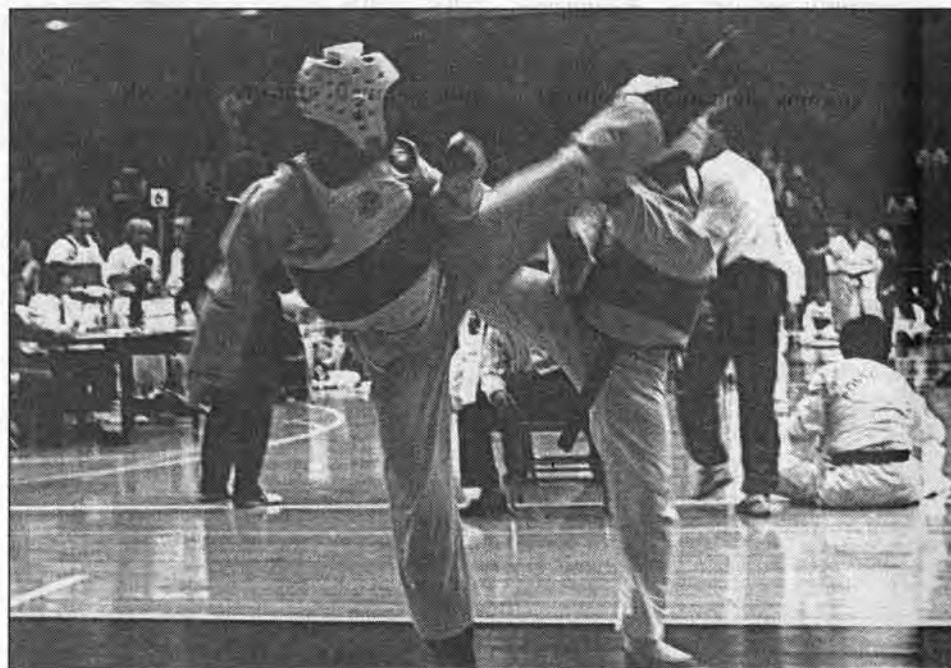
"One of my biggest challenges is that I don't have enough time for sleep," Dance says. However, the martial arts zealot contends that tae kwon do gives her an extra burst of enthusiasm which she can bring to the classroom and convey to her students.

"I reach deep inside and bring that energy to my classes," she says.

Dance adds that tae kwon do has taught her discipline, patience and other valuable skills that she can translate into her life beyond the martial arts studio and the classroom.

"Tae kwon do creates a good balance in my life. It has a positive effect on my energy level. It helps me draw a line between my commitments. Tae kwon do overall enhances my professor time," she says.

Although she now enjoys tae kwon do, this Korean style martial art was not Dance's first interest. Dance began training in karate, a Japanese style martial art. She switched to kung fu, a Chinese art, as a teenager and later to tae kwon do in graduate school. Tae kwon do is primarily a self-defense martial art known for its highly developed kicking techniques.



Assistant sociology professor Lory Dance, pictured, left, in her office and above in competition, gets her kicks from Tae Kwon Do. The gold medal champion has been competing in martial art since she was 13.



June in California. "I didn't expect to win," Dance says, "but I was excited that I won."

Placing in the nationals made Dance eligible to try out for the U.S. team this year. The team competes in internation-

Dance says tae kwon do for her is not only a form of self defense, it is also a way of life. She trains three times per week and jogs regularly.

"I don't diet," Dance says. "Dieting and trying to build muscle and train is like putting a half tank of gas in your car and trying to go faster and farther. The body needs fuel." Instead, she eats a lot of high energy foods. For an upcoming competition, she trains four times a week with an instructor and does cardiovascular training six times a week.

Dance's training classes are taught by her instructor and coach Grandmaster Jun Saeng Yoo, president and chief instructor of Yoo's Authentic Martial Arts in Virginia, where Dance has trained since she returned from Harvard. Yoo holds an eighth degree black belt in tae kwon do. While at Harvard,

her instructor was Jae Hun Kim, also an eighth degree black belt and Grandmaster.

Dance says her instructors hold a wealth of knowledge about the martial arts that she's eager to grasp. "There's a type of wisdom that goes along with the martial arts," she says.

This summer Dance worked on a book, a rewrite of her dissertation, "Streetwise versus Schoolwise: The attitudes of Urban and Inner City Youth Towards Schooling."

Although she favors tae kwon do, Dance says there's a form of martial arts for every personality. She encourages people of all ages to give it a try for its health and mental benefits.

For Dance, martial arts is simply a way of life. "I plan to one day spar with my grandchildren," she says.

FOR YOUR INTEREST

Fall Focus Weeks Coming

From Oct. 20-30 the university will celebrate its diversity during Fall Focus Weeks. The theme of these special days is "Diversity: It's Your Future." A calendar is being assembled to highlight a wide range of events that will take place during this time.

If your department or organization is planning an event between Oct. 20-30 that you would like considered for inclusion in the Diversity Initiative's Fall Focus Weeks calendar, please send the information about the event to Beth Workman: email, bworkman@umdacc.umd.edu or fax to 314-9344. Be sure to include a brief description of the event, date, time, location, cost, contact name and number.

Guarneri Open Rehearsals

On Monday, Sept. 22 at 5 p.m. the School of Music presents the first of monthly open rehearsals by the

Guarneri String Quartet, in the Ulrich Recital Hall of Tawes Fine Arts Building.

Admission is free and the public is invited to attend. For more information, call 405-1150.

Investing in Retirement Options

The topic of this month's meeting of the Investors' Group for faculty and staff will focus on "Investment Opportunities for Faculty and Staff." Dick Bosstick, assistant director for benefits on campus, will speak on the various investment options and vendors offered on campus under the basic and optional retirement programs, including the use of 401, 403 and 457 plans. The meeting takes place Sept. 17 at noon in Skinner Hall, room 0200.

Following the presentation, Gary Kraske, founder of the Investors' Group will discuss investment performance of the various vendor plans, possible strategies to improve

investment performance and sources of investment information. Both speakers will distribute handouts illustrating their discussions.

For more information, view the group's web site at <http://www.inform.umd.edu/CampusInfo/Committees/Assoc/InvestorsGroup/>

Chatters Wanted

The Maryland English Institute is looking for volunteers to work with international students attending English classes on campus. These programs provide an opportunity for an cross-cultural experience for all participants.

"Speaking Partners" matches individual native English speakers with an international student for one hour of conversational English each week for one semester. Volunteer orientation takes place Sept. 29 at noon, 4 or 7 p.m.

"Welcome Home to Maryland" pairs individuals or families with one international student for the school

year. This program is designed to provide both the student and the volunteer with an opportunity to make personal contact and share in a cultural exchange. Orientation for this program takes place Sept. 18 at 7 p.m.

For more information, call 405-0336.

Cross-cultural Exchange Workshop

On Saturday, Sept. 20, a leading Japanese education scholar from the University of Tokyo, Ryoko Tsuneyoshi, will present her ideas on patterns of socialization in Japanese elementary schools.

Barbara Finkelstein from the department of education policy, planning and administration is hosting this one-of-a-kind workshop. Please contact the Mid-Atlantic Region Japan-in-the-Schools program in the College of Education at 405-7350 or 405-3595.